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10

21

18

1645

ENTERED

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/825,769

DATE: 05/07/2002 TIME: 10:03:34

Input Set : A:\NV1932 SEQLIST.txt

Output Set: N:\CRF3\05072002\I825769.raw

4 <110> APPLICANT: Blake, Milan S. Bogdan, John A. Nazario-Larrieu, Javier 8 <120> TITLE OF INVENTION: Improved Method for the Production of Bordatella Pertussis Toxin 12 <130> FILE REFERENCE: NV1932 C--> 14 <140> CURRENT APPLICATION NUMBER: US/09/825,769 C--> 14 <141> CURRENT FILING DATE: 2001-04-04

14 <150> PRIOR APPLICATION NUMBER: 60/194,478 15 <151> PRIOR FILING DATE: 2000-04-04 17 <160> NUMBER OF SEQ ID NOS: 5 19 <170> SOFTWARE: FastSEQ for Windows Version 3.0 21 <210> SEQ ID NO: 1

22 <211> LENGTH: 10 23 <212> TYPE: DNA

24 <213> ORGANISM: Unknown

26 <220> FEATURE:

27 <223> OTHER INFORMATION: recombinant DNA

29 <400> SEQUENCE: 1

30 gattgctgat 32 <210> SEO ID NO: 2

33 <211> LENGTH: 10

34 <212> TYPE: DNA

35 <213> ORGANISM: Unknown

37 <220> FEATURE:

38 <223> OTHER INFORMATION: recombinant DNA

40 <400> SEQUENCE: 2

41 tagatggggc

43 <210> SEQ ID NO: 3 44 <211> LENGTH: 21

45 <212> TYPE: DNA

46 <213> ORGANISM: Bordatella Pertussis

48 <400> SEQUENCE: 3

49 atgagcaatc gccccatcta c

51 <210> SEQ ID NO: 4

52 <211> LENGTH: 18

53 <212> TYPE: DNA

54 <213> ORGANISM: Bordatella Pertussis

56 <400> SEQUENCE: 4

57 cactatttgg tcggtcgg

60 <211> LENGTH: 19

61 <212> TYPE: PRT

RAW SEQUENCE LISTING

DATE: 05/07/2002

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TIME: 10:03:34

Input Set : A:\NV1932 SEQLIST.txt

Output Set: N:\CRF3\05072002\1825769.raw

- 62 <213> ORGANISM: Unknown
- 64 <220> FEATURE:
- 65 <223> OTHER INFORMATION: synthetic peptide
- 67 <400> SEQUENCE: 5
- 68 Gly Gly Gly Asp Gly Ser Phe Ser Gly Phe Gly Asp Gly Ser Phe Ser
- 69 1
- 70 Gly Phe Gly

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/825,769

DATE: 05/07/2002

TIME: 10:03:35

Input Set : A:\NV1932 SEQLIST.txt

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 $\pounds:14$ M:270 C: Current Application Number differs, Replaced Current Application No

L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date